abcam

Product datasheet

Anti-CIP75 antibody ab 106443

Overview

Product name Anti-CIP75 antibody

Description Rabbit polyclonal to CIP75

Host species Rabbit

Tested applications Suitable for: IHC-P, WB

Species reactivity Reacts with: Mouse

Immunogen Synthetic peptide corresponding to Human CIP75 (N terminal).

Database link: Q9NRR5

Positive control 3T3 cell lysate, Mouse kidney tissue.

General notes

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or

contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

Properties

Form Liquid

Storage instructions Shipped at 4°C. Store at 4°C (stable for up to 12 months).

Storage buffer pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

Purity Immunogen affinity purified

Clonality Polyclonal

Isotype IgG

Applications

The Abpromise guarantee Our Abpromise guarantee covers the use of ab106443 in the following tested applications.

1

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		Use a concentration of 5 μ g/ml. Perform heat mediated antigen retrieval via the microwave method before commencing with IHC staining protocol.
WB	**** (1)	Use a concentration of 1 - 2 μg/ml. Predicted molecular weight: 64 kDa.

Target

Tissue specificity Highly expressed in pancreas, kidney, skeletal muscle, heart and throughout the brain, and at

lower levels in placenta, lung and liver.

Sequence similarities Contains 1 UBA domain.

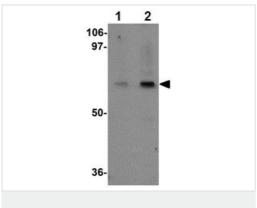
Contains 1 ubiquitin-like domain.

Post-translational modifications

Phosphorylated upon DNA damage, probably by ATM or ATR.

Cellular localization Nucleus. Cytoplasm. Endoplasmic reticulum. May associate with the endoplasmic reticulum.

Images



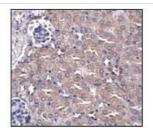
Western blot - Anti-CIP75 antibody (ab106443)

Lane 1: Anti-CIP75 antibody (ab106443) at 1 μg/ml **Lane 2**: Anti-CIP75 antibody (ab106443) at 2 μg/ml

All lanes: 3T3 cell lysate

Lysates/proteins at 15 µg per lane.

Predicted band size: 64 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CIP75 antibody (ab106443)

ab106443, at 5 ug/ml, staining CIP75 in Mouse kidney tissue by immunohistochemistry.

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